

10/567795

JMYT-362US

PATENT

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IAP20 Rec'd PCT/PTO 09 FEB 2006

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appn. No: To Be Assigned  
Applicant: Stanislaw Edmund Golunski et al.  
Filed: Herewith  
Title: CATALYST STRUCTURE FOR TREATING NO<sub>x</sub> CONTAINING EXHAUST GAS  
FROM A LEAN BURN ENGINE  
TC/A.U.:  
Examiner:

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO/SB/08A submitted herewith. A copy of each of the listed "Foreign Patent Documents" listed on the PTO/SB/08A is enclosed. A copy of one U.S. patent document, namely, U.S. Patent No. 6,508,057 is also enclosed, as explained below.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

European Patent No. 1 033 161 B1 is not in the English language, but an English abstract thereof is attached to the copy of the reference submitted herewith. Also, this reference was cited by a foreign patent office in a counterpart foreign application. A copy of this English language search report, indicating the degree of relevance determined by the foreign patent office is submitted herewith. MPEP Section 609(a)iii, second paragraph.

European Patent No. 1 008 379 A1 is not in the English language, but an English-language equivalent of this reference, namely, U.S. Patent No. 6,58,057, is enclosed.

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Japanese Patent No. 2002-370031 is not in the English language, but an English abstract thereof is attached to the copy of the reference submitted herewith.

This Information Disclosure Statement is being filed concurrently with the above-referenced application.

Respectfully submitted,

  
Christopher R. Lewis, Reg. No. 36,201  
Attorney for Applicants

CRL/lrb

Enclosures: Form PTO/SB/08A  
Copy of fourteen (14) references  
Copy of International Search Report

Dated: February 9, 2006

P.O. Box 980  
Valley Forge, PA 19482-0980  
(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

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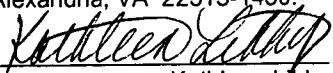
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I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Kathleen Libby

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Substitute for Form 1449A/PTO

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

Complete if Known

Application Number	To Be Assigned	10/567795
Filing Date	Herewith	
First Named Inventor	Stanislaw Edmund Golunski	
Art Unit		
Examiner Name		

Attorney Docket No. JMYT-362US

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
/T.V./	1	US-6,508,057	01-21-2003	Bouchez et al.	
/T.V./	2	US-5,593,933	01-14-1997	Chattha et al.	
/T.V./	3	US-3,857,921	12-31-1974	Tamura et al.	
		US-			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
/T.V./	4	EP-1 033 161-B1	09-06-2000	DaimlerChrysler		<input type="checkbox"/>
/T.V./	5	EP-1 008 379-A1	06-14-2000	Institut Francais du Petrole		<input type="checkbox"/>
/T.V./	6	EP-0 947 235-A1	10-06-1999	Mazda Motor Corporation		<input type="checkbox"/>
/T.V./	7	EP-0 761,289-A2, A3	03-12-1997	Kabushiki Kaisha Riken		<input type="checkbox"/>
/T.V./	8	EP-0 714 693-A1	06-05-1996	Kabushiki Kaisha Riken		<input type="checkbox"/>
/T.V./	9	EP-0 671 208-A1	04-06-1995	Honda Giken Kogyo Kabushiki Kaisha		<input type="checkbox"/>
/T.V./	10	EP-0 658 368-A1	06-21-1995	N.E. Chemcat Corporation		<input type="checkbox"/>
/T.V./	11	EP-0 577 438-A2, A3	01-05-1994	Kabushiki Kaisha Riken		<input type="checkbox"/>
/T.V./	12	GB-2 238 486-A	06-05-1991	Hitachi, Ltd. et al		<input type="checkbox"/>
/T.V./	13	GB-2 236 493-A	04-10-1991	Kabushiki Kaisha Riken		<input type="checkbox"/>
/T.V./	14	JP-2002-370031	12-24-2002	Sumitomo Metal Mining Co. Ltd.		<input type="checkbox"/>
/T.V./	15	WO-2004/022229-A1	03-18-2004	The University of Chicago		<input type="checkbox"/>
/T.V./	16	WO-02/16014-A1	02-28-2002	Accentus PLC		<input type="checkbox"/>

Examiner Signature	/Timothy Vanoy/	Date Considered	06/26/2008
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.<sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /T.V./